

**Please Direct All Correspondence to Customer Number 20995**

**TRANSMITTAL**

Applicant : Hirai, Mitsuharu  
 App. No : 10/553,614  
 Filed : October 18, 2005  
 For : METHOD OF DETECTING  
 PANCREATIC ISLET AMYLOID  
 PROTEIN MUTANT GENE AND  
 NUCLEIC ACID PROBE AND KIT  
 THEREFOR  
 Examiner : Baughman, Molly E.  
 Art Unit : 1637

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 8, 2007

(Date)

*Che S. Chereskin*

Che Swyden Chereskin, Ph.D, Reg. No. 41,466

**Mail Stop Amendment**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

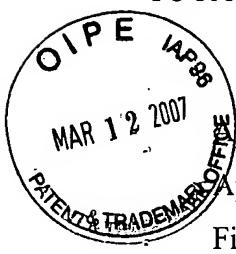
- Amendment in 6 pages.
- Return prepaid postcard.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

*Che S. Chereskin*

Che Swyden Chereskin, Ph.D.  
 Registration No. 41,466  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Examiner	:	Baughman, Molly E.
Group Art Unit	:	1637

## AMENDMENT

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 12, 2006, Applicants respectfully request the Examiner to enter the following amendments and consider the following arguments.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.